

**PROCESS FOR LOW TEMPERATURE CLEAVAGE OF AN OXIDATION
MIXTURE COMPRISING HYDROPEROXIDES**

Abstract of the Invention

[0028] A process for cleaving an oxidation product comprising s-butyl benzene hydroperoxide and/or cumene hydroperoxide which reduces the production of non-recoverable by-products from dimethylbenzyl alcohol (DMBA)
5 and ethyl methyl benzyl carbinol (EMBA).